

**ABSTRACT**

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The present invention relates to thermoplastic hydrophilic adhesive compositions having an increased adhesion capability and stability on moist or wet surfaces. The adhesive compositions comprise a thermoplastic hydrophilic homogeneous polymeric matrix having selected liquid absorption capacity, liquid absorption rate, and rheology. The adhesive compositions of the present invention are particularly suitable as topical adhesives for skin adhesion of articles such as disposable waste management articles, disposable absorbent 10 articles, and personal care articles.

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